

U.S. Department of Commerce, Patent and Trademark Office		Serial Number: 10/690,874
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CITE INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Inventor: Anatoliy V. Tsyrganovich
MAY 27 2004 U.S. PATENT AND TRADEMARK OFFICE		Group Art Unit: 2017-2816
Frequency Locked Loop		Examiner name: Unknown HAI L. NGUYEN
		Attorney Docket No. ZIL-521-1P

## U.S. Patent Documents

*Examiner Initial		Number	Date	Applicants	Class	Subclass	Filing Date, If Appropriate
HEN	A	6,166,606	12/26/2000	Tsyrganovich	331	25	2/10/1999
HEN	B	6,356,158	3/12/2002	Leseca	331	11	5/2/2000

## Foreign Patent Documents

		Document Number	Priority Date	Country	Applicant	Pub. Date	Trans-lation

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

HEN	C	G. Fairhurst, "Phase Locked Loop (PLL)," United Kingdom, dated 1/10/2001, downloaded on 5/24/2004 from <a href="http://www.erg.abdn.ac.uk/users/gorry/course/phy-pages/dpll.html">http://www.erg.abdn.ac.uk/users/gorry/course/phy-pages/dpll.html</a> , 2 pages.
	D	T. Olsson and Peter Nilsson, "An all-Digital PLL Clock Multiplier," Dept of Electroscience, Lund University, Lund, Sweden, date unknown (perhaps 2002), downloaded on 5/24/2004 from <a href="http://www.ap-asic.org/2002/proceedings/5B/5B-3.PDF">http://www.ap-asic.org/2002/proceedings/5B/5B-3.PDF</a> , 4 pages.
	E	T. Olsson and Peter Nilsson, "A Digital PLL made from Standard Cells," Dept of Electroscience, Lund University, Lund, Sweden, date unknown (perhaps 2002), downloaded on 5/24/2004 from <a href="http://kontoret.webmaster.se/dockeeperfiles/340/887/A Digital PLL made from Standard Cells.pdf">http://kontoret.webmaster.se/dockeeperfiles/340/887/A Digital PLL made from Standard Cells.pdf</a> , 4 pages.
↓	F	D. Abramovitch, "Lyapunov Redesign of Classical Digital Phase-Lock Loops," Agilent Labs, Palo Alto, CA, dated June 5, 2003, downloaded on 5/24/2004 from <a href="http://www.labs.agilent.com/personal/Danny Abramovitch/pubs/lpll cdig talk.pdf">http://www.labs.agilent.com/personal/Danny Abramovitch/pubs/lpll cdig talk.pdf</a> , 22 pages.

Examiner: HAI L. NGUYEN

Date Considered

04/24/2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.